GSC Virtual Forum 2021
Session 2: African country focus: regional cooperation and the role of the GSC Africa Task Force

ARE Presentation
The Alliance for Rural Electrification (ARE) is an independent international business association with the aim to promote a sustainable decentralised renewable energy industry for the 21st century, activating markets for affordable energy services, and creating local jobs and inclusive economies.

#1 Global decentralised renewable energy association

175+ Members

50+ Countries

3 Continents

For more details, see ARE Matchmaking Platform

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ARE Members
ARE Members Regional Focus & Expertise

ARE Members' Regional Focus

- 55% Asia Pacific
- 86% Africa
- 39% LatAm & Caribbean

Technologies

- 23% Bioenergy
- 25% Hydro
- 27% Wind
- 42% Power Components
- 67% Energy Storage
- 79% PV

Systems

- 75% Standalone
- 87% Mini-grid

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ARE Member Services

- Market Intelligence & Business Development
- Policy & Advocacy Support
- Communications & Marketing
1.1 billion people gained access to electricity in the period between 2010 and 2020.

Financing for off-grid solar companies scaled up to USD 316 million in 2020, most of it allocated to companies active in Africa.

SSA accounts for 75% of the total unelectrified people in the world.

Around 660 million people will remain without access to clean and affordable electricity by 2030, from which 85% will live in Sub-Saharan Africa.

Energy access rates in Sub-Saharan Africa (SSA) remain a great challenge, for instance in Nigeria, DRC and Ethiopia.
DRE-powered opportunities for rural communities

Generate income through increased productivity and local job creation (e.g. agriculture).

Reduce dependency on expensive, unreliable and polluting fuels, translating to community savings and better health.

Enable essential services and the provision of basic goods (education, health, food, etc.).

Increase autonomy and resilience to climate change (e.g. modern irrigation and desalination systems).

Can allow for a better distribution of resources within the community and reduce inequalities.
## The ARE approach: Cooperation as a central pillar

<table>
<thead>
<tr>
<th>International:</th>
<th>Fostering B2B, B2F and B2G partnerships:</th>
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<tr>
<td>European Commission, UNIDO, GET.invest, CIF, UK Energy Catalyst, ESA, GIZ, IRENA, SEforALL</td>
<td>ARE regional and national events ECOWAS and Madagascar forums upcoming</td>
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<th>Regional:</th>
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<tr>
<td>African Development Bank, CLUB-ER, Green People’s Energy, IDB, ECREEE, EACREEE, SACREEE</td>
<td>Energy Compact, major advocacy campaigns (COVID-19), best practices publications (health, gender, agri)</td>
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<th>National:</th>
<th>Knowledge and capacity building:</th>
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<td>National Renewable Energy Associations, national govts. and EU Delegations (e.g. Togo)</td>
<td>ARE Africa Desk, Clean Energy Mini-Grid Policy Development Guide, Study Tour for NREAs, Togo phonebook, Investment Academies</td>
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ARE Energy Compact 2030

By 2030, ARE strives to enable private sector to:

- Deliver sustainable electricity services of tier 3 or above to at least 500 million additional people in Sub-Saharan Africa, Asia-Pacific and Latin America & Caribbean.

- Catalyse the creation of at least 5 million green jobs.

- Avoid at least 1 billion tonnes of CO2e emissions.
Join ARE as a Member or become an ARE Partner!

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